

## GAS ALERT FOR MEDICAL GAS SYSTEM

## ABSTRACT OF THE DISCLOSURE

5           A gas sensor module (554, 800, 900, 1000, 1100) is coupled to a medical gas system (12, 1110) in a healthcare facility to monitor gas type and/or gas flow. In some embodiments, the gas sensor module (554) is coupled to a gas pipe (16, 1116) of the medical gas system (12, 1110) behind a wall, ceiling, floor, access panel, or the like and transmits an alarm signal to an alarm controller (48, 50) located  
10          elsewhere in the healthcare facility. In other embodiments, the gas sensor module (800, 900) plugs into a service outlet of the medical gas system (12, 1110). Also disclosed is a combination service outlet and gas sensor module (1000). A main gas alarm module (1100) may communicate with one or more remote gas alarm modules (1120).